br17.aftsp_3_1.bd br17.aftsp_3_2.bt br17.aftsp_3_2.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt fr033.aftsp_5_1.bt fr033.aftsp_5_1.bt fr033.aftsp_5_4.bt fr033.aftsp_5_4.bt fr035.aftsp_5_4.bt fr035.aftsp_5_3.bt fr035.aftsp_5_3.bt fr035.aftsp_5_3.bt fr036.aftsp_5_3.bt fr038.aftsp_5_3.bt fr038.aftsp_5_3.bt fr038.aftsp_5_2.bt fr038.aftsp_5_3.bt fr038.aftsp_5_1.bt fr038.aftsp_6_1.bt fr038.aftsp_6_1.bt fr038.aftsp_6_1.bt p43.aftsp_6_1.bt fr044.aftsp_6_1.bt fr044.aftsp_6_1.bt fr044.aftsp_6_1.bt fr044.aftsp_6_1.bt fr044.aftsp_6_3.bt fr044.aftsp_6_3.bt fr044.aftsp_6_1.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_6.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_6_3.bt fr047.aftsp_7_1.bt ff53.aftsp_7_2.bt ff53.aftsp_7_2.bt ff53.aftsp_7_2.bt ff055.aftsp_7_3.bt ff053.aftsp_7_3.bt ff053.aftsp_7_4.bt fr064.aftsp_8_1.bt fr064.aftsp_8_3.bt fr064.aftsp_8_3.bt	n 17 17 17 17 17 17 17 17 17 17 17 17 17	BKS 31 28 39 36 868 401 1286 888 401 1286 530 1232 1008 830 392 1449 774 5483 5573 5573 5573 5573 5573 5573 5573 55	LB 31 28 39 36 868 401 1286 829 1008 530 1232 1008 830 392 1449 5483 5473 5530 55492 996	P-B&C UB 31.00 28.00 39.00 868.00 401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 774.00 5483.00 5483.00 5530.00	gap 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	T(S) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Best value 31 28 39 36 868 401 1286 829 1008 530 1232 1008 830 392	BRKGA- Average Value 31 28 39 36 868 401 1286 829 1008 530 1232 1008 830 392	gap 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	t 0.03 0.02 0.02 0.03 0.11 0.07 0.04 0.05 0.09 0.08 0.04 0.12 0.12
br17.aftsp_3_2.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_4.bt ftv33.aftsp_5_1.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv38.aftsp_5_1.bt ftv38.aftsp_5_1.bt ftv38.aftsp_5_1.bt ftv38.aftsp_6_1.bt ftv38.aftsp_6_3.bt fv38.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_1.bt ftv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv45.aftsp_7_3.bt ftv47.aftsp_6_4.bt fv47.aftsp_6_4.bt fv47.aftsp_6_4.bt fv48.aftsp_48_6_1.bt fv48.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_2.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv64.aftsp_8_1.bt fv64.aftsp_8_3.bt	17 17 17 33 33 33 35 35 35 35 36 38 38 43 43 44 44 44 44 47 47 47 47 47	28 39 36 868 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5530 5492 996 625 1343	31 28 39 36 868 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	31.00 28.00 39.00 36.00 868.00 401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	31 28 39 36 868 401 1286 829 1008 530 1232 1008 830	31 28 39 36 868 401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.02 0.02 0.03 0.11 0.07 0.04 0.05 0.09 0.08 0.04 0.12
br17.aftsp_3_2.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_3.bt br17.aftsp_3_4.bt ftv33.aftsp_5_1.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv38.aftsp_5_1.bt ftv38.aftsp_5_1.bt ftv38.aftsp_5_1.bt ftv38.aftsp_6_1.bt ftv38.aftsp_6_3.bt fv38.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_1.bt ftv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt fv45.aftsp_7_3.bt ftv47.aftsp_6_4.bt fv47.aftsp_6_4.bt fv47.aftsp_6_4.bt fv48.aftsp_48_6_1.bt fv48.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_2.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv55.aftsp_7_3.bt fv64.aftsp_8_1.bt fv64.aftsp_8_3.bt	17 17 17 33 33 33 35 35 35 35 36 38 38 43 43 44 44 44 44 47 47 47 47 47	39 36 868 401 1286 829 1008 830 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	39 36 868 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	28.00 39.00 36.00 868.00 401.00 1286.00 829.00 1008.00 530.00 1322.00 1008.00 830.00 392.00 1449.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.00 0.00 0.00 0.00 0.00 0.00	39 36 868 401 1286 829 1008 530 1232 1008 830	39 36 868 401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.02 0.02 0.03 0.11 0.07 0.04 0.05 0.09 0.08 0.04 0.12
br17.aftsp_3_3.bxt br17.aftsp_3_3.bxt br17.aftsp_5_1.bxt frv33.aftsp_5_2.bxt frv33.aftsp_5_2.bxt frv33.aftsp_5_3.bxt frv33.aftsp_5_3.bxt frv33.aftsp_5_4.bxt frv35.aftsp_5_4.bxt frv35.aftsp_5_3.bxt frv35.aftsp_5_3.bxt frv35.aftsp_5_3.bxt frv38.aftsp_5_3.bxt frv38.aftsp_5_2.bxt frv38.aftsp_5_3.bxt frv38.aftsp_5_2.bxt frv38.aftsp_5_2.bxt frv38.aftsp_5_2.bxt frv38.aftsp_5_2.bxt frv38.aftsp_5_2.bxt frv38.aftsp_6_1.bxt p43.aftsp_6_1.bxt p43.aftsp_6_1.bxt frv44.aftsp_6_1.bxt frv44.aftsp_6_1.bxt frv44.aftsp_6_3.bxt frv44.aftsp_6_3.bxt frv44.aftsp_6_4.bxt frv47.aftsp_6_3.bxt frv48.aftsp_6_1.bxt frv48.aftsp_6_7.bxt frt53.aftsp_7_2.bxt frt53.aftsp_7_2.bxt frt55.aftsp_7_2.bxt frv55.aftsp_7_4.bxt frv64.aftsp_8_3.bxt frv64.aftsp_8_3.bxt	17 33 33 33 33 35 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47 47	36 888 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5530 5492 996 625 1343	36 868 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	36.00 868.00 401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 1.00 0.00 0.00 0.00 1.00 0.00	36 868 401 1286 829 1008 530 1232 1008 830	36 868 401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.03 0.11 0.07 0.04 0.04 0.05 0.09 0.08 0.04 0.12
br17.aftsp_3_4.bxt thv33.aftsp_5_1.bxt thv33.aftsp_5_1.bxt thv33.aftsp_5_2.bxt thv33.aftsp_5_3.bxt thv33.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv35.aftsp_5_3.bxt thv38.aftsp_5_2.bxt thv38.aftsp_5_2.bxt thv38.aftsp_5_3.bxt thv38.aftsp_5_3.bxt thv38.aftsp_5_3.bxt thv38.aftsp_5_3.bxt thv38.aftsp_5_3.bxt thv38.aftsp_5_3.bxt thv38.aftsp_6_1.bxt thv33.aftsp_6_1.bxt thv43.aftsp_6_3.bxt thv44.aftsp_6_3.bxt thv44.aftsp_6_3.bxt thv44.aftsp_6_3.bxt thv44.aftsp_6_3.bxt thv44.aftsp_6_3.bxt thv47.aftsp_6_3.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_3.bxt thv47.aftsp_6_3.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_3.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv47.aftsp_6_1.bxt thv48.aftsp_8_1.bxt thv55.aftsp_7_2.bxt thv55.aftsp_7_2.bxt thv55.aftsp_7_4.bxt thv64.aftsp_8_1.bxt thv64.aftsp_8_3.bxt thv64.aftsp_8_3.bxt	17 33 33 33 33 35 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47 47	36 888 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5530 5492 996 625 1343	36 868 401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	36.00 868.00 401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 1.00 0.00 0.00 0.00 1.00 0.00	36 868 401 1286 829 1008 530 1232 1008 830	36 868 401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.03 0.11 0.07 0.04 0.04 0.05 0.09 0.08 0.04 0.12
ftv33.aftsp_6_1.bt ftv33.aftsp_5_2.bt ftv33.aftsp_5_2.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_1.bt ftv35.aftsp_5_1.bt ftv35.aftsp_5_2.bt ftv35.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv38.aftsp_5_2.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_6_1.bt ftv38.aftsp_6_1.bt ftv38.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt fv44.aftsp_6_3.bt fv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_1.bt ftv44.aftsp_6_3.bt ftv47.aftsp_6_1.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_5.bt ftv47.aftsp_6_5.bt ftv47.aftsp_6_7.bt ftv47.aftsp_6_7.bt ftv47.aftsp_6_7.bt ftv47.aftsp_7_1.bt ft53.aftsp_7_1.bt ft53.aftsp_7_1.bt ft53.aftsp_7_2.bt ft55.aftsp_7_2.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_3.bt	33 33 33 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47 47	401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 1.00 0.00 0.00 0.00	401 1286 829 1008 530 1232 1008 830	401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.11 0.07 0.04 0.04 0.05 0.09 0.08 0.04
ftv33.aftsp_6_2.bt ftv33.aftsp_5_3.bt ftv33.aftsp_5_4.bt ftv33.aftsp_5_4.bt ftv35.aftsp_5_4.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_2.bt ftv38.aftsp_5_2.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_6_1.bt fv38.aftsp_6_1.bt p43.aftsp_6_1.bt p43.aftsp_6_1.bt fv44.aftsp_6_1.bt ftv44.aftsp_6_1.bt ftv44.aftsp_6_1.bt ftv44.aftsp_6_1.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_1.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv48.aftsp_7_2.bt ftf53.aftsp_7_2.bt ftf53.aftsp_7_2.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_3.bt ftv55.aftsp_7_4.bt ftv64.aftsp_8_3.bt	33 33 33 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47 47	401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	401 1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	401.00 1286.00 829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 1.00 0.00 0.00 0.00	401 1286 829 1008 530 1232 1008 830	401 1286 829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.07 0.04 0.04 0.05 0.09 0.08 0.04
ftv33 aftsp_5_3.bt ftv33 aftsp_5_4.bt ftv35 aftsp_5_1.bt ftv35 aftsp_5_1.bt ftv35 aftsp_5_1.bt ftv35 aftsp_5_1.bt ftv35 aftsp_5_4.bt ftv38 aftsp_5_4.bt ftv38 aftsp_5_4.bt ftv38 aftsp_5_1.bt ftv38 aftsp_5_2.bt ftv38 aftsp_5_3.bt ftv38 aftsp_5_3.bt ftv38 aftsp_5_3.bt ftv38 aftsp_6_1.bt p43 aftsp_6_1.bt p43 aftsp_6_1.bt p43 aftsp_6_2.bt ftv44 aftsp_6_3.bt ftv44 aftsp_6_3.bt ftv44 aftsp_6_3.bt ftv47 aftsp_6_3.bt ftv53 aftsp_7_3.bt ft53 aftsp_7_3.bt ft53 aftsp_7_3.bt ftv55 aftsp_7_3.bt ftv55 aftsp_7_4.bt ftv64 aftsp_8_1.bt ftv64 aftsp_8_3.bt	33 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47	1286 829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 1.00 0.00 0.00 0.00 1.00 0.00	1286 829 1008 530 1232 1008 830	829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00	0.04 0.05 0.09 0.08 0.04 0.12
ftv33.aftsp_6_4.bt ftv35.aftsp_5_1.bt ftv35.aftsp_5_1.bt ftv35.aftsp_5_2.tb ftv35.aftsp_5_2.bt ftv35.aftsp_5_4.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_4.bt p43.aftsp_6_1.bt p43.aftsp_6_1.bt p43.aftsp_6_3.bt p43.aftsp_6_3.bt fv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv47.aftsp_6_1.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_4.bt ftv47.aftsp_6_5.bt ftv47.aftsp_6_7.bt ftv47.aftsp_7_1.bt ftv53.aftsp_7_1.bt ft53.aftsp_7_1.bt ft53.aftsp_7_2.bt ft55.aftsp_7_2.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv55.aftsp_7_1.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_3.bt ftv64.aftsp_8_3.bt	33 35 35 35 36 38 38 38 43 43 43 44 44 44 47 47 47 47 47	829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	829 1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	829.00 1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 1.00 0.00 0.00 0.00 1.00 0.00	829 1008 530 1232 1008 830	829 1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00 0.00	0.04 0.05 0.09 0.08 0.04 0.12
ftv35.aftsp_5_1.btt ftv35.aftsp_5_2.btt ftv35.aftsp_5_3.btt ftv35.aftsp_5_3.btt ftv38.aftsp_5_3.btt ftv38.aftsp_5_1.btt ftv38.aftsp_5_2.btt ftv38.aftsp_5_2.btt ftv38.aftsp_5_2.btt ftv38.aftsp_5_3.btt ftv38.aftsp_6_1.btt p43.aftsp_6_1.btt p43.aftsp_6_1.btt p43.aftsp_6_1.btt p43.aftsp_6_3.btt fv44.aftsp_6_1.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_3.btt ftv44.aftsp_6_6.btt ftv44.aftsp_6_6.btt ftv47.aftsp_6_3.btt ftv47.aftsp_7_1.btt ft53.aftsp_7_1.btt ft53.aftsp_7_1.btt ft53.aftsp_7_2.btt ftv55.aftsp_7_1.btt ftv64.aftsp_8_1.btt ftv64.aftsp_8_3.btt	35 35 35 38 38 38 38 43 43 43 44 44 44 47 47 47 47 47	1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	1008 530 1232 1008 830 392 1449 774 5483 5473 5530 5492	1008.00 530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 1.00 0.00 0.00 0.00 1.00 0.00	1008 530 1232 1008 830	1008 530 1232 1008 830	0.00 0.00 0.00 0.00 0.00	0.05 0.09 0.08 0.04 0.12
ftv35.aftsp_5_2.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_3.bt ftv35.aftsp_5_4.bt ftv38.aftsp_5_4.bt ftv38.aftsp_5_4.bt ftv38.aftsp_5_1.bt ftv38.aftsp_5_2.bt ftv38.aftsp_5_2.bt ftv38.aftsp_5_3.bt ftv38.aftsp_5_4.bt p43.aftsp_6_1.bt p43.aftsp_6_2.bt p43.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv47.aftsp_6_2.bt ftv47.aftsp_6_3.bt ftv48.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_3.bt ft53.aftsp_7_3.bt ftv55.aftsp_7_3.bt ftv55.aftsp_7_3.bt ftv55.aftsp_7_4.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_3.bt	35 35 38 38 38 38 43 43 43 44 44 44 47 47 47 47 47	530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	530 1232 1008 830 392 1449 774 5483 5473 5530 5492 996	530.00 1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00	1.00 0.00 0.00 0.00 1.00 0.00	530 1232 1008 830	530 1232 1008 830	0.00 0.00 0.00 0.00	0.09 0.08 0.04 0.12
ftv35.aftsp_5_3.b.t ftv38.aftsp_5_1.b.t ftv38.aftsp_5_1.b.t ftv38.aftsp_5_1.b.t ftv38.aftsp_5_1.b.t ftv38.aftsp_5_2.b.t ftv38.aftsp_5_4.b.t fv38.aftsp_6_1.b.t p43.aftsp_6_1.b.t p43.aftsp_6_3.b.t p43.aftsp_6_3.b.t p43.aftsp_6_3.b.t p43.aftsp_6_3.b.t fv44.aftsp_6_3.b.t ftv44.aftsp_6_3.b.t ftv44.aftsp_6_1.b.t ftv44.aftsp_6_1.b.t ftv44.aftsp_6_1.b.t ftv47.aftsp_6_1.b.t ftv47.aftsp_6_1.b.t ftv47.aftsp_6_1.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_4.b.t ftv47.aftsp_6_5_b.t ftv48.aftsp_7_1.b.t ftv53.aftsp_7_1.b.t ftv55.aftsp_7_2.b.t ftv55.aftsp_7_5_b.t ftv55.aftsp_7_5_b.t ftv64.aftsp_8_1.b.t ftv64.aftsp_8_1.b.t ftv64.aftsp_8_8_3.b.t	35 35 38 38 38 38 43 43 43 44 44 44 47 47 47 47 47 47	1232 1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	1232 1008 830 392 1449 774 5483 5473 5530 5492 996	1232.00 1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 1.00 0.00	1232 1008 830	1232 1008 830	0.00 0.00 0.00	0.08 0.04 0.12
fiv35.aftsp_6_4.bt fiv38.aftsp_5_1.bt fiv38.aftsp_5_1.bt fiv38.aftsp_5_2.bt fiv38.aftsp_5_2.bt fiv38.aftsp_5_2.bt fiv38.aftsp_6_1.bt p43.aftsp_6_1.tx p43.aftsp_6_1.tx p43.aftsp_6_1.bt fiv44.aftsp_6_1.bt fiv44.aftsp_6_1.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_4.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_3.bt fiv47.aftsp_6_1.bt fiv48.aftsp_7_1.bt fit53.aftsp_7_1.bt fit53.aftsp_7_2.bt fiv55.aftsp_7_1.bt fiv55.aftsp_7_1.bt fiv55.aftsp_7_1.bt fiv55.aftsp_7_4.bt fiv64.aftsp_8_1.bt fiv64.aftsp_8_3.bt	35 38 38 38 38 43 43 43 44 44 44 47 47 47 47 47	1008 830 392 1449 774 5483 5473 5530 5492 996 625 1343	1008 830 392 1449 774 5483 5473 5530 5492 996	1008.00 830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 1.00 0.00	1008 830	1008 830	0.00	0.04 0.12
ftv38.aftsp_6_1.bxt ftv38.aftsp_6_2.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_5_3.bxt p43.aftsp_6_1.bxt p43.aftsp_6_2.bxt p43.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_3.bxt ftv48.aftsp_7_2.bxt ftv53.aftsp_7_2.bxt ftv55.aftsp_7_2.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_3.bxt	38 38 38 38 43 43 43 44 44 44 47 47 47 47	830 392 1449 774 5483 5473 5530 5492 996 625 1343	830 392 1449 774 5483 5473 5530 5492 996	830.00 392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00 0.00	0.00 1.00 0.00	830	830	0.00	0.12
ftv38.aftsp_5_2.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_5_3.bxt ftv38.aftsp_6_4.bxt p43.aftsp_6_1.bxt p43.aftsp_6_1.bxt p43.aftsp_6_1.bxt ftv44.aftsp_6_1.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_2.bxt ftv44.aftsp_6_3.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_4.bxt ftv47.aftsp_6_4.bxt ftv47.aftsp_6_4.bxt ftv47.aftsp_6_4.bxt ftv47.aftsp_6_3.bxt ftv48.aftsp_7_3.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_2.bxt ft55.aftsp_7_2.bxt ftv55.aftsp_7_2.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_3.bxt ftv64.aftsp_8_3.bxt	38 38 38 43 43 43 44 44 44 47 47 47 47	392 1449 774 5483 5473 5530 5492 996 625 1343	392 1449 774 5483 5473 5530 5492 996	392.00 1449.00 774.00 5483.00 5473.00	0.00 0.00 0.00	1.00 0.00				
ftv38.aftsp_6_3.bt ftv44.aftsp_6_1.txt p43.aftsp_6_1.txt p43.aftsp_6_2.txt p43.aftsp_6_2.txt p43.aftsp_6_2.txt p43.aftsp_6_3.txt p43.aftsp_6_1.txt ftv44.aftsp_6_1.txt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv44.aftsp_6_3.bt ftv47.aftsp_6_3.bt ftv53.aftsp_7_1.bt ft53.aftsp_7_1.bt ftf53.aftsp_7_2.bt ftv55.aftsp_7_4.bt ftv55.aftsp_7_4.bt ftv55.aftsp_7_4.bt ftv64.aftsp_8_1.bt ftv64.aftsp_8_3.bt	38 38 43 43 43 44 44 44 47 47 47 47	1449 774 5483 5473 5530 5492 996 625 1343	1449 774 5483 5473 5530 5492 996	1449.00 774.00 5483.00 5473.00	0.00	0.00			0.00	0.12
ftv38.aftsp_5_4.bt p43.aftsp_6_1.txt p43.aftsp_6_1.txt p43.aftsp_6_1.txt p43.aftsp_6_3.txt p43.aftsp_6_3.txt p43.aftsp_6_3.txt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_3.bxt ftv48.aftsp_4_6_4.bxt ft53.aftsp_7_2.bxt ft53.aftsp_7_3.bxt ft53.aftsp_7_3.bxt ft53.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_3.bxt	38 43 43 43 44 44 44 47 47 47 47	774 5483 5473 5530 5492 996 625 1343	774 5483 5473 5530 5492 996	774.00 5483.00 5473.00	0.00				0.00	
p43 aftsp_6_1.bd p43 aftsp_6_2.bt p43 aftsp_6_3.tbt p43 aftsp_6_3.tbt p43 aftsp_6_3.bt ftv44 aftsp_6_3.bt ftv44 aftsp_6_3.bt ftv44 aftsp_6_3.bt ftv47 aftsp_6_1.bt ftv47 aftsp_6_2.bt ftv47 aftsp_6_3.bt ftv47 aftsp_6_4.bt ftv47 aftsp_6_4.bt ftv47 aftsp_6_4.bt ftv47 aftsp_6_4.bt ftv47 aftsp_6_4.bt ftv48p_aftsp_48_6_1.bt ftv48p_aftsp_48_6_2.bt ftv48p_aftsp_48_6.bt fts3 aftsp_7_1.bt fts3 aftsp_7_1.bt fts3 aftsp_7_1.bt fts5 aftsp_7_2.bt ftv55 aftsp_7_1.bt ftv55 aftsp_7_1.bt ftv65 aftsp_7_1.bt ftv65 aftsp_7_3.bt ftv64 aftsp_8_1.bt ftv64 aftsp_8_1.bt ftv64 aftsp_8_3.bt	43 43 43 44 44 44 47 47 47 47	5483 5473 5530 5492 996 625 1343	5483 5473 5530 5492 996	5483.00 5473.00			1449	1449	0.00	0.07
p43.aftsp_6_2.bxt p43.aftsp_6_3.bxt p43.aftsp_6_3.bxt p43.aftsp_6_4.bxt ftv44.aftsp_6_2.bxt ftv44.aftsp_6_2.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_3.bxt ftv47.aftsp_6_1.bxt ftv47.aftsp_6_3.bxt ftv48.p.aftsp_48_6_1.bxt ry48.p.aftsp_48_6_1.bxt ry48.p.aftsp_48_6_3.bxt ry48.p.aftsp_48_6_3.bxt ftv53.aftsp_7_1.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_3.bxt ftf53.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_3.bxt ftv64.aftsp_8_3.bxt ftv64.aftsp_8_3.bxt	43 43 43 44 44 44 47 47 47 47 48	5473 5530 5492 996 625 1343	5473 5530 5492 996	5473.00	0.00	0.00	774	774	0.00	0.07
p43 aftsp_6_3.bct p43 aftsp_6_4.bct ftv44.aftsp_6_1.bct ftv44.aftsp_6_3.bct ftv44.aftsp_6_3.bct ftv44.aftsp_6_3.bct ftv44.aftsp_6_3.bct ftv47.aftsp_6_2.bct ftv47.aftsp_6_2.bct ftv47.aftsp_6_2.bct ftv47.aftsp_6_2.bct ftv47.aftsp_6_3.bct ftv47.aftsp_6_3.bct ftv47.aftsp_6_3.bct ftv47.aftsp_6_3.bct ftv47.aftsp_6_3.bct ftv47.aftsp_6_4.bct ftv48.aftsp_46_6_1.bct ry48p.aftsp_48_6_3.bct ry48p.aftsp_48_6_3.bct ft53.aftsp_7_3.bct ft53.aftsp_7_3.bct ft53.aftsp_7_3.bct ftv55.aftsp_7_3.bct ftv65.aftsp_7_3.bct ftv64.aftsp_8_1.bct ftv64.aftsp_8_1.bct ftv64.aftsp_8_3.bct ftv64.aftsp_8_3.bct	43 43 44 44 44 47 47 47 47 47	5530 5492 996 625 1343	5530 5492 996			0.00	5483	5483	0.00	0.08
p43 aftsp_6_4.bd friv44.aftsp_6_1.bt friv44.aftsp_6_2.bt friv44.aftsp_6_3.bt friv44.aftsp_6_3.bt friv44.aftsp_6_3.bt friv44.aftsp_6_3.bt friv47.aftsp_6_1.bt friv47.aftsp_6_2.bt friv47.aftsp_6_4.bt friv47.aftsp_6_4.bt friv47.aftsp_6_4.bt friv48.aftsp_48_6_1.bt friv48.paftsp_48_6_2.bt friv48.paftsp_48_6_2.bt friv48.paftsp_48_6_2.bt friv53.aftsp_7_1.bt fris3.aftsp_7_1.bt fris3.aftsp_7_1.bt fris3.aftsp_7_2.bt fris3.aftsp_7_2.bt friv5.aftsp_7_4.bt friv5.aftsp_7_4.bt friv5.aftsp_7_4.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_3.bt friv5.aftsp_7_4.bt friv6.aftsp_7_3.bt friv6.aftsp_7_4.bt friv6.aftsp_8_1.bt friv6.aftsp_8_1.bt friv6.aftsp_8_3.bt fri	43 44 44 44 47 47 47 47 48	5492 996 625 1343	5492 996	5530.00	0.00	1.00	5473	5473	0.00	0.13
ftv44.aftsp_6_1.bxt ftv44.aftsp_6_2.bxt ftv44.aftsp_6_3.bxt ftv44.aftsp_6_4.bxt ftv47.aftsp_6_1.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_4.bxt ry48p_aftsp_48_6_1.bxt ry48p_aftsp_48_6_2.bxt ry48p_aftsp_48_6_4.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_2.bxt ft65.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_3.bxt	44 44 44 47 47 47 47 48	996 625 1343	996		0.00	0.00	5530	5530	0.00	0.10
Tiv44 aftsp_6_2.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_3.bt fiv44.aftsp_6_4.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_1.bt fiv47.aftsp_6_2.bt fiv47.aftsp_6_4.bt fiv47.aftsp_6_4.bt fiv47.aftsp_6_4.bt fiv48p.aftsp_48_6_3.bt fiv48p.aftsp_48_6_3.bt fiv48p.aftsp_48_6_3.bt fiv48p.aftsp_48_6_4.bt fit53.aftsp_7_3.bt fit53.aftsp_7_3.bt fit53.aftsp_7_3.bt fiv55.aftsp_7_2.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_4.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_3.bt fiv55.aftsp_7_3.bt fiv55.aftsp_8_3.bt fiv64.aftsp_8_1.bt fiv64.aftsp_8_3.bt fiv64.aftsp_8_3.	44 44 44 47 47 47 47 48	625 1343		5492.00	0.00	0.00	5492	5492	0.00	0.11
th 44 aftsp. 6, 3. but fiv44 aftsp. 6, 4. but fiv44 aftsp. 6, 4. but fiv47 aftsp. 6, 1. but fiv47 aftsp. 6, 1. but fiv47 aftsp. 6, 2. but fiv47 aftsp. 6, 4. but fiv47. aftsp. 6, 4. but fiv48. aftsp. 48, 6, 1. but fiv48. aftsp. 48, 6, 1. but fiv48. aftsp. 48, 6, 2. but fiv48. aftsp. 48, 6, 4. but fit53. aftsp. 7, 2. but fit53. aftsp. 7, 2. but fit53. aftsp. 7, 2. but fiv55. aftsp. 7, 2. but fiv55. aftsp. 7, 2. but fiv55. aftsp. 7, 4. but fiv64. aftsp. 8, 1. but fiv64. aftsp. 8, 1. but fiv64. aftsp. 8, 2. but fiv64. aftsp. 8, 3. b	44 44 47 47 47 47 48	1343		996.00	0.00	0.00	996	996	0.00	0.125
ftv44.aftsp_6_4.bxt ftv47.aftsp_6_1.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_4.bxt fv47.aftsp_6_4.bxt fv48.paftsp_48_6_1.bxt fv48.paftsp_48_6_2.bxt fv48.paftsp_48_6_4.bxt fv53.aftsp_7_1.bxt ft53.aftsp_7_2.bxt ft53.aftsp_7_3.bxt ft53.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_4.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_8_1.bxt fv64.aftsp_8_1.bxt fv64.aftsp_8_3.bxt	44 47 47 47 47 48		625	625.00	0.00	1.00	625	625	0.00	0.127
ftv47.aftsp_6_1.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_4.bxt fv48p.aftsp_6_4.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv53.aftsp_7_2.bxt ft53.aftsp_7_2.bxt ft53.aftsp_7_2.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_4.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_8_3.bxt fv64.aftsp_8_3.bxt fv64.aftsp_8_3.bxt fv64.aftsp_8_3.bxt	47 47 47 47 48	998	1343	1343.00	0.00	1.00	1343	1343	0.00	0.13
ftv47.aftsp_6_1.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_2.bxt ftv47.aftsp_6_3.bxt ftv47.aftsp_6_4.bxt fv48p.aftsp_6_4.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv48p.aftsp_48_6_3.bxt fv53.aftsp_7_2.bxt ft53.aftsp_7_2.bxt ft53.aftsp_7_2.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_4.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_8_3.bxt fv64.aftsp_8_3.bxt fv64.aftsp_8_3.bxt fv64.aftsp_8_3.bxt	47 47 47 47 48		998	998.00	0.00	1.00	998	998	0.00	0.059
ftv47_aftsp_6_2.bt ftv47_aftsp_6_3.bt ftv47_aftsp_6_3.bt ftv47_aftsp_6_4.bt ftv47_aftsp_6_4.bt ftv48_aftsp_48_6_1.bt ry48_aftsp_48_6_2.bt ry48_aftsp_48_6_3.bt ftv48_aftsp_48_6_4.bt ft53_aftsp_7_1.bt ft53_aftsp_7_3.bt ft53_aftsp_7_2.bt ftv53_aftsp_7_2.bt ftv55_aftsp_7_4.bt ftv55_aftsp_7_4.bt ftv55_aftsp_7_4.bt ftv55_aftsp_7_3.bt ftv55_aftsp_7_3.bt ftv55_aftsp_7_3.bt ftv55_aftsp_7_3.bt ftv65_aftsp_7_3.bt ftv65_aftsp_7_3.bt ftv64_aftsp_8_1.bt ftv64_aftsp_8_3.bt ftv64_aftsp_8_3.bt	47 47 48	1179	1179	1179.00	0.00	0.00	1179	1179	0.00	0.152
ftv47.aftsp_6_3.bxt ftv47.aftsp_6_4.btt ry48p_aftsp_6_4.btt ry48p_aftsp_48_6_2.txt ry48p_aftsp_48_6_3.txt ry48p_aftsp_48_6_4.txt ft53.aftsp_7_1.bxt ft53.aftsp_7_1.bxt ft53.aftsp_7_3.bxt ft53.aftsp_7_3.bxt ftv55.aftsp_7_2.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv65.aftsp_7_3.bxt ftv65.aftsp_7_3.bxt ftv65.aftsp_7_4.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_2.bxt ftv64.aftsp_8_3.bxt	47 47 48	729	729	729.00	0.00	1.00	729	729	0.00	0.184
thv47.aftsp_6_4.bxt yv48p.aftsp_6_6_1.bxt yv48p.aftsp_48_6_3.bxt yv48p.aftsp_48_6_3.bxt yv48p.aftsp_48_6_4.bxt fts3.aftsp_7_1.bxt fts3.aftsp_7_3.bxt fts3.aftsp_7_3.bxt fts5.aftsp_7_2.bxt tv55.aftsp_7_2.bxt tv55.aftsp_7_3.bxt fv55.aftsp_7_4.bxt fv55.aftsp_7_4.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv55.aftsp_7_3.bxt fv64.aftsp_8_1.bxt fv64.aftsp_8_3.bxt	47 48	1472	1472	1472.00	0.00	0.00	1472	1472	0.00	4.408
ry48p.aftsp_48_6_1.txt y48p.aftsp_48_6_2.txt y48p.aftsp_48_6_3.txt ry48p.aftsp_48_6_4.txt t53.aftsp_7_1.txt t53.aftsp_7_2.txt t53.aftsp_7_3.txt t153.aftsp_7_3.txt t153.aftsp_7_2.txt t1v55.aftsp_7_4.txt t1v55.aftsp_7_4.txt t1v55.aftsp_7_4.txt t1v55.aftsp_7_4.txt t1v55.aftsp_7_4.txt t1v55.aftsp_7_3.txt t1v55.aftsp_7_3.txt t1v55.aftsp_7_3.txt t1v55.aftsp_7_3.txt t1v64.aftsp_8_1.txt t1v64.aftsp_8_1.txt t1v64.aftsp_8_3.txt	48	1099	1099	1099.00	0.00	0.00	1099	1099	0.00	0.124
ry48p.aftsp_48_6_2.txt ry48p.aftsp_48_6_3.txt ry48p.aftsp_48_6_3.txt ry48p.aftsp_48_6_4.txt rt53.aftsp_7_1.txt rt53.aftsp_7_1.txt rt53.aftsp_7_1.txt rt53.aftsp_7_3.txt rt53.aftsp_7_4.txt rtv55.aftsp_7_4.txt rtv55.aftsp_7_3.txt rtv55.aftsp_7_3.txt rtv55.aftsp_7_4.txt rtv55.aftsp_7_4.txt rtv55.aftsp_7_4.txt rtv55.aftsp_7_4.txt rtv55.aftsp_7_3.txt rtv55.aftsp_1.txt rtv64.aftsp_8_1.txt rtv64.aftsp_8_1.txt rtv64.aftsp_8_2.txt rtv64.aftsp_8_3.txt		1033	1033	1033.00	0.00	1.00	10318	10318	0.00	0.387
ry48p.aftsp_48_6_3.txt ry48p.aftsp_48_6_4.txt fl53.aftsp_7_1.txt fl53.aftsp_7_2.txt fl53.aftsp_7_3.txt fl53.aftsp_7_3.txt fl53.aftsp_7_4.txt flv55.aftsp_7_4.txt flv55.aftsp_7_1.bxt flv55.aftsp_7_3.txt flv55.aftsp_7_3.txt flv55.aftsp_7_3.txt flv55.aftsp_7_3.txt flv55.aftsp_7_3.txt flv55.aftsp_7_3.txt flv64.aftsp_8_1.txt flv64.aftsp_8_3.txt	48	6787	6787	6787.00	0.00	2.00	6787	6787	0.00	0.31
yv48p.aftsp_48_6_4.bxt 1ft53.aftsp_7_1.bxt 1ft53.aftsp_7_2.bxt 1ft53.aftsp_7_2.bxt 1ft53.aftsp_7_3.bxt 1ft53.aftsp_7_4.bxt 1fv55.aftsp_7_4.bxt 1fv55.aftsp_7_4.bxt 1fv55.aftsp_7_4.bxt 1fv55.aftsp_7_4.bxt 1fv55.aftsp_7_3.bxt 1fv64.aftsp_8_1.bxt 1fv64.aftsp_8_2.bxt 1fv64.aftsp_8_3.bxt	48	12752	12752	12752.00	0.00	1.00	12752	12755.3	0.00	11.216
ft53.aftsp_7_1.bxt ft53.aftsp_7_2.bxt ft53.aftsp_7_3.bxt ft53.aftsp_7_4.bxt ftv55.aftsp_7_1.bxt ftv55.aftsp_7_2.bxt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_3.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_2.bxt ftv64.aftsp_8_3.bxt	48	10139		10139.00	0.00	1.00	10139	10139	0.00	3.543
153 aftsp_7_2.bd 153 aftsp_7_3.bt 153 aftsp_7_4.bt 1fv55 aftsp_7_4.bt 1fv55 aftsp_7_2.bt 1fv55 aftsp_7_3.bt 1fv55 aftsp_7_4.bt 1fv54 aftsp_8_1.bt 1fv64 aftsp_8_3.bt			10139							
163 affsp_7_3.bt 1ft53 affsp_7_4.bt 1ftv55 affsp_7_4.bt 1fv55 affsp_7_2.bt 1fv55 affsp_7_3.bt 1fv55 affsp_7_4.bt 1fv55 affsp_7_4.bt 1fv64 affsp_8_1.bt 1fv64 affsp_8_3.bt 1fv64 affsp_8_3.bt 1fv64 affsp_8_3.bt	53 53	3572 2819	3572 2819	3572.00 2819.00	0.00	1.00 4.00	3572 2819	3572 2822	0.00	1.81 9.77
ft53.aftsp_7_4.txt ftv55.aftsp_7_1.b.t ftv55.aftsp_7_2.bt ftv55.aftsp_7_3.bt ftv55.aftsp_7_4.bt ftv64.aftsp_8_1.b.t ftv64.aftsp_8_1.b.t										
ftv55.aftsp_7_1.bxt ftv55.aftsp_7_2.txt ftv55.aftsp_7_3.bxt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_1.bxt ftv64.aftsp_8_2.bxt ftv64.aftsp_8_3.bxt	53	5972	5972	5972.00	0.00	1.00	5972	5972	0.00	9.669
ftv55.aftsp_7_2.txt ftv55.aftsp_7_3.txt ftv55.aftsp_7_4.bxt ftv64.aftsp_8_1.txt ftv64.aftsp_8_2.txt ftv64.aftsp_8_3.txt	53	4734	4734	4734.00	0.00	1.00	4734	4734	0.00	0.396
ftv55.aftsp_7_3.txt ftv55.aftsp_7_4.txt ftv64.aftsp_8_1.txt ftv64.aftsp_8_2.txt ftv64.aftsp_8_3.txt	55	570	570	570.00	0.00	2.00	570	570	0.00	0.127
ftv55.aftsp_7_4.txt ftv64.aftsp_8_1.txt ftv64.aftsp_8_2.txt ftv64.aftsp_8_3.txt	55	365	365	365.00	0.00	3.00	365	365	0.00	0.133
ftv64.aftsp_8_1.txt ftv64.aftsp_8_2.txt ftv64.aftsp_8_3.txt	55	1021	1021	1021.00	0.00	0.00	1021	1021	0.00	0.103
ftv64.aftsp_8_2.txt ftv64.aftsp_8_3.txt	55	579	579	579.00	0.00	1.00	579	579	0.00	0.147
ftv64.aftsp_8_3.txt	64	977	977	977.00	0.00	2.00	977	978.3	0.00	12.135
	64	660	660	660.00	0.00	5.00	660	660	0.00	0.129
	64	1617	1617	1617.00	0.00	0.00	1617	1617	0.00	0.546
ftv64.aftsp_8_4.txt	64	1515	1515	1515.00	0.00	1.00	1515	1515	0.00	0.181
ft70.aftsp_8_1.txt	70	21226	21226	21226.00	0.00	1.00	21226	21233	0.00	9.851
ft70.aftsp_8_2.txt	70	15360	15360	15360.00	0.00	2.00	15360	15360	0.00	0.503
ft70.aftsp_8_3.txt	70	29573	29573	29573.00	0.00	1.00	29603	29625.1	0.10	25.93
ft70.aftsp_8_4.txt	70	26817	26817	26817.00	0.00	1.00	26817	26831.4	0.00	17.007
ftv70.aftsp_9_1.txt	70	849	849	849.00	0.00	7.00	849	851.3	0.00	21.614
ftv70.aftsp_9_2.txt	70	676	676	676.00	0.00	9.00	676	676	0.00	5.387
ftv70.aftsp_9_3.txt	70	1342	1342	1342.00	0.00	2.00	1342	1345.9	0.00	16.253
ftv70.aftsp_9_3.txt	70	1261	1261	1261.00	0.00	1.00	1261	1261	0.00	0.376
 										
kro124p.aftsp_14_1.txt	124	25251	25251	25251.00	0.00	5.00	25251	25258.9	0.00	10.297
kro124p.aftsp_14_2.txt	124	12421	12421	12421.00	0.00	36.00	12421	12537	0.00	42.258
kro124p.aftsp_14_3.txt	124	32025	32025	32025.00	0.00	5.00	32025	32025	0.00	3.557
kro124p.aftsp_14_4.txt	124	18552	18552	18552.00	0.00	18.00	18552	18652.7	0.00	12.49
tv170.aftsp_19_1.txt	170	1652	1652	1652.00	0.00	159.00	1652	1681.1	0.00	20.442
ftv170.aftsp_19_2.txt	170	1108	1108	1108.00	0.00	901.00	1108	1113.7	0.00	13.357
ftv170.aftsp_19_3.txt	170	2215	2215	2215.00	0.00	46.00	2215	2233.4	0.00	36.051
ftv170.aftsp_19_4.txt	170	1610	1610	1610.00	0.00	56.00	1610	1615.2	0.00	44.617
rbg323.aftsp_34_1.txt	323	337	337	337.00	0.00	20.00	350	357.1	3.86	257.675
rbg323.aftsp_34_2.txt	323	70	70	70.00	0.00	376.00	99	115.8	41.43	146.765
rbg323.aftsp_34_3.txt	323	822	822	822.00	0.00	8.00	825	831.2	0.36	281.562
rbg323.aftsp_34_4.txt	323	335	335	335.00	0.00	41.00	353	357.9	5.37	244.02
rbg358.aftsp_49_1.txt	358	209	209	209.00	0.00	429.00	263	279.4	25.84	310.778
rbg358.aftsp_49_2.txt	358	50	50	50.00	0.00	278.00	80	103.5	60.00	265.425
bg358.aftsp_49_3.txt	358	658	658	658.00	0.00	8.00	666	679.6	1.22	326.375
rbg358.aftsp_49_4.txt	358	409	409	409.00	0.00	21.00	412	429.2	0.73	325.311
rbg403.aftsp_49_4.txt	403	345	345	345.00	0.00	21.00	376	392.5	8.99	385.274
rbg403.aftsp_50_1.txt										
	403	32	32	32.00	0.00	534.00	94	103.3	193.75	284.823
rbg403.aftsp_50_3.txt	403	1427	1427	1427.00	0.00	33.00	1438	1456.3	0.77	383.091
rbg403.aftsp_50_4.txt	403	486	486	486.00	0.00	17.00	499	515.3	2.67	389.565
rbg443.aftsp_64_1.txt	443	539	539	539.00	0.00	18.00	553	582.7	2.60	421.204
rbg443.aftsp_64_2.txt	443	156	156	156.00	0.00	863.00	192	204.9	23.08	378.868
rbg443.aftsp_64_3.txt		1353	1353	1353.00	0.00	37.00	1356	1380.9	0.22	415.175
rbg443.aftsp_64_4.txt	443 443	729 4019	729 4019	729.00 4019.11	0.00	429.00	731	746.6	0.27	407.965

			B&C Cleder				BRKGA-QL com LS				
	n	BKS	LB	UB	GAP	T(S)	Best value	Average Value	gap	t	
AsimSingh.aftsp_50_6_1.txt	50	438	438	438	0	0.06	438	439.2	0.00	18.274	
AsimSingh.aftsp_50_6_2.txt	50	211	211	211	0	0.29	211	211	0.00	0.818	
AsimSingh.aftsp_50_6_3.txt	50	694	694	694	0	0.17	695	695.9	0.14	8.775	
AsimSingh.aftsp_50_6_4.txt	50	367	367	367	0	0.07	367	367.1	0.00	16.747	
AsimSingh.aftsp_100_14_1.txt	100	1005	1005	1005	0	0.32	1005	1005.7	0.00	34.922	
AsimSingh.aftsp_100_14_2.txt	100	465	465	465	0	1.26	465	465.4	0.00	25.408	
AsimSingh.aftsp_100_14_3.txt	100	1350	1350	1350	0	0.58	1350	1350.1	0.00	27.766	
AsimSingh.aftsp_100_14_4.txt	100	705	705	705	0	0.54	705	705.8	0.00	24.992	
AsimSingh.aftsp_150_16_1.txt	150	1185	1185	1185	0	1.84	1185	1185	0.00	24.437	
AsimSingh.aftsp_150_16_2.txt	150	735	735	735	0	1.89	735	735	0.00	22.153	
AsimSingh.aftsp_150_16_3.txt	150	1770	1770	1770	0	0.89	1770	1770	0.00	1.266	
AsimSingh.aftsp_150_16_4.txt	150	885	885	885	0	3.25	885	885.5	0.00	53.701	
AsimSingh.aftsp_200_29_1.txt	200	1545	1545	1545	0	2.75	1545	1545	0.00	0.936	
AsimSingh.aftsp_200_29_2.txt	200	1050	1050	1050	0	4.10	1050	1050	0.00	12.846	
AsimSingh.aftsp_200_29_3.txt	200	2400	2400	2400	0	2.29	2400	2400	0.00	0.512	
AsimSingh.aftsp_200_29_4.txt	200	1455	1455	1455	0	3.48	1455	1455	0.00	1.936	
AsimSingh.aftsp_250_35_1.txt	250	2145	2145	2145	0	4.60	2145	2145	0.00	0.472	
AsimSingh.aftsp_250_35_2.txt	250	1200	1200	1200	0	9.32	1200	1200	0.00	7.576	
AsimSingh.aftsp_250_35_3.txt	250	3135	3135	3135	0	4.57	3135	3135	0.00	0.721	
AsimSingh.aftsp_250_35_4.txt	250	2445	2445	2445	0	4.58	2445	2445	0.00	0.663	
AsimSingh.aftsp_300_34_1.txt	300	2595	2595	2595	0	3.72	2595	2595	0.00	0.708	
AsimSingh.aftsp_300_34_2.txt	300	1605	1605	1605	0	20.09	1605	1605	0.00	0.705	
AsimSingh.aftsp_300_34_3.txt	300	3825	3825	3825	0	10.76	3825	3825	0.00	0.727	
AsimSingh.aftsp_300_34_4.txt	300	2655	2655	2655	0	3.61	2655	2655	0.00	0.65	
							1494.42	1494.61	0.01	11.99	